

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Cheng et al.

Serial No.: To be assigned  
(Continuation of Application No.:  
08/436,960, filed June 5, 1995)

Group Art Unit: To be Assigned

Filed: September 4, 2003

Examiner: To Be Assigned

For: Method of Treating or Preventing  
Hepatitis B Virus

Attorney Docket No.: 6523-038-999

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56 and 1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. §§ 1.56 and 1.97 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing and prosecution of the above-identified application that are or may be related to patentability of the claimed invention, Attorneys for Applicants hereby invite the Examiner's attention to references **A01-A18, B01-B28 and C01-C58**, which are listed on the accompanying form PTO-1449 entitled "List of References Cited By Applicant." This application is a continuation of, *inter alia*, application Serial No. 08/463,960, filed June 5, 1995 (the "'960 application"), presently pending. A copy of references **A01-A17, B01-B28, and C01-C55** can be found in the '960 application file and, pursuant to 37 C.F.R. § 1.98(d)(1), is not enclosed. Applicants would provide the Examiner with a copy of references **A01-A17, B01-B28, and C01-C55**, however, upon request. A copy of references **A18, C56, C57 and C58** is submitted herewith. Identification of the listed references is not to be construed as an admission that such references are available as "prior art" against the subject application.

Applicants wish to inform the Examiner that the '960 application had been involved in: (a) Interference No. 104,396, in which priority of invention was awarded against Cheng, a co-inventor of the presently claimed subject matter; and (b) Interference No. 104,523, in which priority of invention was awarded against Furman, the party adverse to Cheng in that interference.

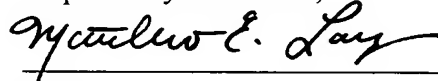
The presently claimed subject matter is patentably distinct from that of Interference No. 104,396 and Interference No. 104,523.

Applicants respectfully request that the Examiner review all the references identified on the attached form PTO-1449 and make them of record in the file history of the above-identified application.

As this Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits (37 C.F.R. § 1.97(b)), Applicants estimate that no fee is required. Should a fee be required, please charge the required fee to Pennie & Edmonds Deposit Account No. 16-1150. A duplicate of this sheet is enclosed for accounting purposes.

Date September 4, 2003

Respectfully submitted,



Matthew E. Langer

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(Reg. No.)

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**LIST OF REFERENCES CITED BY APPLICANT**  
(Use several sheets if necessary)

ATTY DOCKET NO.

6523-038

APPLICATION NO

TBA

APPLICANT

Cheng et al.

FILING DATE

September 4, 2003

GROUP

TBA

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01	4,000,137	12/28/76	Dvonch et al.			
	A02	4,336,381	6/22/82	Nagata et al.			
	A03	4,861,759	8/29/89	Mitsuya et al.			
	A04	4,879,277	11/7/89	Mitsuya et al.			
	A05	4,916,122	4/10/90	Chu et al.			
	A06	4,963,533	10/16/90	de Clercq et al.			
	A07	5,047,407	9/10/91	Belleau et al.			
	A08	5,059,690	10/22/91	Zahler et al.			
	A09	5,071,983	12/10/91	Koszalka et al.			
	A10	5,179,104	1/12/93	Chu et al.			
	A11	5,185,437	2/9/93	Koszalka et al.			
	A12	5,204,466	4/20/93	Liotta et al.			
	A13	5,210,085	5/11/93	Liotta et al.			
	A14	5,248,776	9/28/93	Chu et al.			
	A15	5,532,246	7/02/96	Belleau et al.			
	A16	5,539,116	7/23/96	Liotta et al.			
	A17	5,587,480	12/24/96	Belleau et al.			
	A18	6,350,753	2/26/02	Belleau et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B01	EP 206 497 B1	7/20/94	EP				
	B02	EP 302 760 B1	7/29/92	EP				
	B03	EP 337 713 A2	10/18/89	EPO				
	B04	EP 375 329 A2	6/27/90	EPO				
	B05	EP 382 526 A2	8/16/90	EPO				
	B06	EP 433 898 A	6/26/91	EPO				

	B07	EP 494 119 A1	7/8/92	EPO				
	B08	EP 515 144 A1	5/19/92	EPO				
	B09	EP 515 156 A1	11/25/92	EP				
	B10	EP 515 157 A1	11/25/92	EPO				
	B11	EP 526 253 A1	2/3/93	EPO				
	B12	GB 9009861.7	11/14/91	GB				
	B13	GB 9100039.8	7/23/92	GB				
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	B15	GB 9109913.5	7/23/92	GB				
	B16	GB 9111902.4	12/10/92	GB				
	B17	WO 90/12023	10/18/90	PCT				
	B18	WO 91/11186	8/8/91	PCT				
	B19	WO 91/11186	8/8/91	PCT				
	B20	WO 91/17159	11/14/91	PCT				
	B21	WO 92/10496	6/25/92	PCT				
	B22	WO 92/10497	6/25/92	PCT				
	B23	WO 92/11852	7/23/92	PCT				
	B24	WO 92/14743	9/3/92	PCT				
	B25	WO 92/15308	9/17/92	PCT				
	B26	WO 92/18517	10/29/92	PCT				
	B27	WO 92/19246	11/12/92	PCT				
	B28	WO 92/21676	12/10/92	PCT				

**OTHER REFERENCES** (Including Author, Title, Date, Pertinent Pages, Etc.)

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C32	Mitsuya et al., 1990, "Molecular targets for AIDS therapy", <i>Science</i> 249:1533-1544.
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C37	Satsumabayashi et al., 1972, "The syntheses of 1,3-oxathiolan-5-one derivatives", <i>Bull Chem Soc Japan</i> 45:913-915.
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EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.